

#### Frozen Beef Primals:

#### Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during October 2003. The denominator represents the total number of FEU shipped, by carriers, throughout the 2003 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, October 2003.

#### Market Share-October:

Each carrier's current market share is based on the number of containers shipped during October 2003. Source: PIERS, October 2003.

#### Market Share-CY 2003:

Each carrier's market share is based on the total number of containers shipped throughout the 2003 calendar year. Source: PIERS, 2003.

#### **Transit Time:**

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line", "The Shipping Guide on the Web" and individual shipping line websites.

#### Ocean Rates:

Ocean rates are applicable for December 30, 2003. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: Identified through the Descartes on-line rate tariff, PLUS Tariff retrieval systems, extariff rate retrieval system, and individual shipping line websites.

#### Container Rate:

Container rates for Frozen Beef Primals are quoted on full, 18 KT 40-foot refrigerated containers unless otherwise noted. Container movements of frozen beef primals are defined by PIEF "meat, chiefly fresh and frozen."

#### **Definitions:**

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

Chassis = Chassis Surcharge

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Ron Hagen, Heidi Reichert, April Taylor, and Camia Lane of the Transportation Services Branch, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325, Taylor on (202) 690-1326, or Lane on (202) 690-1304 or by fax on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

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L.A./L.B./Oakland Ports To Busan, South Korea

Frozen Beef Primals

Monthly Market Share For: October 2003

Month\Year: 382.7 \ 3,280.4

Month\Year: 382.7\\	3,280.4	Market	Transit				Surcha	rges:				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Hyundai	82%	78%	12									
Hanjin	9%	6%	12	\$230 16	\$12	\$40					18 KT	\$4,396
Yang Ming	5%	6%	21									
Evergreen	2%	3%	24	\$3,100	\$230	\$40						\$3,370
APL	1%	0%	12	\$175 <sup>16</sup>	\$12	\$40					18 KT	\$3,397
MOL	1%	1%	14									
Maersk-SeaLand	1%	1%	15	\$4,400	\$230	\$40						\$4,670
Hatsu Marine Ltd.	1%	0%	24									

Average Container Rate \$4,148

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<sup>16</sup> Rate is calculated per KT not by container.

L.A./L.B./Oakland Ports To Hong Kong

### Frozen Beef Primals

Monthly Market Share For: October 2003

Month\Year: 269.6 \ 1.398.4

Month Teal. 209.0 (	1,000.4	Market	Transit					_				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	<b>BAF</b>	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
NYK Line	24%	14%	17	\$163 <sup>16</sup>	\$12 <sup>16</sup>						21 KT	\$3,675
Maersk-SeaLand	19%	14%	21	\$4,400	\$230	\$40						\$4,670
APL	12%	6%	13	\$211 <sup>16</sup>	\$12 <sup>16</sup>	\$40					18 KT	\$4,054
Hyundai	11%	16%	14									
P&O Nedlloyd	10%	3%	12	\$152 <sup>16</sup>	\$12 <sup>16</sup>						21 KT	\$3,444
Yang Ming	7%	15%	18									
OOCL	5%	4%	14									
K Line	4%	3%	16	\$162 <sup>16</sup>	\$12 <sup>16</sup>	\$40						\$3,172
CMA-CGM	3%	2%										
Evergreen	2%	3%	24	\$3,100	\$230	\$40						\$3,370
Contship	1%	0%										
Hatsu Marine Ltd.	1%	0%	22									
Hanjin	1%	11%	14	\$154 <sup>16</sup>	\$12 <sup>16</sup>	\$40					24 KT	\$4,024
cosco	1%	6%	19									
MOL	0%	2%	15									

Average Container Rate \$3,946

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<sup>16</sup> Rate is calculated per KT not by container.

L.A./L.B./Oakland Ports To Hsingkang, China

### Frozen Beef Primals

Monthly Market Share For: October 2003

Month\Year	20 0 \ 227 2	
Month \ Y ear	39 0 \ /// 3	

Month\Year: 39.0	\ 227.3	Market	Transit				Surcha	irges:				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	<b>BAF</b>	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
APL	62%	21%	16									
K Line	15%	28%										
Yang Ming	10%	11%										
cosco	5%	7%	17	\$3,200	\$230							\$3,430
MOL	5%	3%										
CMA-CGM	3%	0%										
OOCL	0%	25%	30									
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Average Container Rate \$3,430

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L.A./L.B./Oakland Ports To Jakarta, Indonesia

Frozen Beef Primals

Monthly Market Share For: October 2003

Month\Year: 20.0 \ 188.9

		Market	Transit				Surcha	rges:				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec A	ARB	Cotton R.	Size	Container Rate
Hanjin	60%	34%	25	\$296 <sup>16</sup>	\$12 <sup>16</sup>	\$40		\$400			18 KT	\$5,984
Evergreen	40%	51%	30	\$3,750	\$230	\$40						\$4,020
Hyundai	0%	10%	29									

Average Container Rate \$5,198

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<sup>16</sup> Rate is calculated per KT not by container.

L.A./L.B./Oakland Ports To Keelung/Kaohsiung, Taiwan

Frozen Beef Primals

Monthly Market Share For: October 2003

Month\Year: 134.4 \ 1.213.4

larket Share	Market Share CY	Transit Time in Days	Ocean									~ .
		= <b></b> y o	Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
30%	28%	13										
29%	10%	12	\$153 <sup>16</sup>	\$12 <sup>16</sup>							21 KT	\$3,465
15%	9%	14										
13%	22%	13										
4%	7%	15	\$188 <sup>16</sup>	\$12 <sup>16</sup>	\$40	5%					18 KT	\$3,809
3%	8%	20	\$3,100	\$230	\$40							\$3,370
1%	8%	20	\$4,400	\$230	\$40	4%						\$4,846
1%	4%	14	\$255 <sup>19</sup>	\$12 <sup>16</sup>	\$40	4%					18 KT	\$5,030
1%	0%											
1%	0%	20										
1%	1%	14										
2	29%  5%  3%  4%  3%  1%  1%  1%	29% 10% 15% 9% 13% 22% 4% 7% 3% 8% 1% 8% 1% 4% 1% 0%	29%       10%       12         15%       9%       14         13%       22%       13         4%       7%       15         3%       8%       20         1%       8%       20         1%       4%       14         1%       0%       20	29% 10% 12 \$153 \(^{16}\) 15% 9% 14 13% 22% 13 4% 7% 15 \$188 \(^{16}\) 3% 8% 20 \$3,100 1% 8% 20 \$4,400 1% 4% 14 \$255 \(^{19}\) 1% 0% 1% 0% 20	29%       10%       12       \$153 \(^{16}\)       \$12 \(^{16}\)         15%       9%       14       14       13%       22%       13       13       14%       15       \$188 \(^{16}\)       \$12 \(^{16}\)       3%       8%       20       \$3,100       \$230       \$230       \$4,400       \$230       \$230       \$4,400       \$230       \$12 \(^{16}\)       1%       0%       \$12 \(^{16}\)       \$13 \(^{16}\)       \$12 \(^{16}\)       \$13 \(^{16}\)       \$13 \(^{16}\)       \$13 \(^{16}\)       \$14 \(^{16}\)       \$14 \(^{16}\)       \$14 \(^{16}\)       \$16 \(^{16}\)       \$16 \(^{16}\)       \$16 \(^{16}\)       \$16 \(^{16}\)       \$16 \(^{16}\)       \$16 \(^{16}\)       \$16 \(^{16}\)       \$16 \(^{16}\)       \$16 \(^{16}\)       \$16 \(^{16}\)	29%       10%       12       \$153 \(^{16}\)       \$12 \(^{16}\)         15%       9%       14         13%       22%       13         4%       7%       15       \$188 \(^{16}\)       \$12 \(^{16}\)       \$40         3%       8%       20       \$3,100       \$230       \$40         1%       8%       20       \$4,400       \$230       \$40         1%       4%       14       \$255 \(^{19}\)       \$12 \(^{16}\)       \$40         1%       0%       20       \$40       \$40       \$40         1%       0%       20       \$40       \$40       \$40	29% 10% 12 \$153 \(^{16}\) 15% 9% 14 13% 22% 13 4% 7% 15 \$188 \(^{16}\) 3% 8% 20 \$3,100 \$230 \$40 1% 8% 20 \$4,400 \$230 \$40 4% 14 \$255 \(^{19}\) 1% 0% 1% 0% 20	29% 10% 12 \$153 \(^{16}\) \$12 \(^{16}\) 15% 9% 14 13% 22% 13 4% 7% 15 \$188 \(^{16}\) \$12 \(^{16}\) \$40 5% 3% 8% 20 \$3,100 \$230 \$40 1% 8% 20 \$4,400 \$230 \$40 4% 1% 4% 14 \$255 \(^{19}\) \$12 \(^{16}\) \$40 4% 1% 0% 1% 0% 20	29% 10% 12 \$153 \(^{16}\) \$12 \(^{16}\) 15% 9% 14 13% 22% 13 4% 7% 15 \$188 \(^{16}\) \$12 \(^{16}\) 3% 8% 20 \$3,100 \$230 \$40 1% 8% 20 \$4,400 \$230 \$40 4% 1% 4% 14 \$255 \(^{19}\) \$12 \(^{16}\) \$40 4% 1% 0% 1% 0% 20	29% 10% 12 \$153 \(^{16}\) \$12 \(^{16}\) 15% 9% 14 13% 22% 13 4% 7% 15 \$188 \(^{16}\) \$12 \(^{16}\) \$40 5% 3% 8% 20 \$3,100 \$230 \$40 1% 8% 20 \$4,400 \$230 \$40 4% 1% 4% 14 \$255 \(^{19}\) \$12 \(^{16}\) \$40 4% 1% 0% 1% 0% 20	29% 10% 12 \$153 \(^{16}\) \$12 \(^{16}\) 15% 9% 14 13% 22% 13 4% 7% 15 \$188 \(^{16}\) \$12 \(^{16}\) \$40 5% 3% 8% 20 \$3,100 \$230 \$40 1% 8% 20 \$4,400 \$230 \$40 4% 1% 4% 14 \$255 \(^{19}\) \$12 \(^{16}\) \$40 4% 1% 0% 1% 0% 20	29% 10% 12 \$153

Average Container Rate \$3,606

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<sup>16</sup> Rate is calculated per KT not by container.

<sup>19</sup> Rate is per package

L.A./L.B./Oakland Ports To Manila, Philippines

Frozen Beef Primals

Monthly Market Share For: October 2003

Month\Year: 8.0 \ 40.0

Wichtin (1 car. 0.0 ( 40.0		Market	Transit				Surcha	irges:				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	<b>BAF</b>	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Maersk-SeaLand	50%	10%	24	\$4,800	\$230	\$40						\$5,070
Hyundai	25%	20%	16									
P&O Nedlloyd	25%	5%		\$247 <sup>16</sup>	\$12 <sup>16</sup>	\$40						\$4,780
OOCL	0%	23%	15									
Evergreen	0%	10%	25	\$3,750	\$230	\$40						\$4,020
K Line	0%	10%	18	\$4,446	\$216	\$40						\$4,702
Yang Ming	0%	10%	17									
Hatsu Marine Ltd.	0%	5%	25									
NYK Line	0%	5%	17	\$2,750	\$230							\$2,980
										Average Con	tainer Rate	\$4,973

<sup>16</sup> Rate is calculated per KT not by container.

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L.A./L.B./Oakland Ports To Singapore

### Frozen Beef Primals

Monthly Market Share For: October 2003

Month\Year: 3.4 \ 37.2

Wionth (Tour. O. 1 (O).	_	Market	Transit					Surcharges:					
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	BAF CHASSIS CAF THC CFS Rec ARB Cotton I	Cotton R.	Size	Container Rate				
OOCL	41%	28%	18										
MOL	30%	3%	28										
NYK Line	29%	14%	16										
Maersk-SeaLand	0%	28%	25	\$4,800	\$230	\$40	8%						\$5,454
Hyundai	0%	22%	22										
K Line	0%	5%	19	\$247 <sup>16</sup>	\$12 <sup>16</sup>	\$40	9%						\$5,102

Average Container Rate

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<sup>16</sup> Rate is calculated per KT not by container.

L.A./L.B./Oakland Ports To Tokyo, Japan

Frozen Beef Primals

Monthly Market Share For: October 2003

Month\Year: 1.505.6 \ 14.62

Wiontin (1 car. 1,505.0	14,02	Market	Transit	Transit					Surcha	urges:				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	<b>B</b> AF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate	
K Line	21%	21%	3234											
NYK Line	15%	10%	10	\$156 <sup>16</sup>	\$12 <sup>16</sup>				\$920			20 KT	\$4,280	
OOCL	10%	5%	12											
MOL	10%	16%	12	\$4,200	\$230	\$40							\$4,470	
Hanjin	9%	16%	10	\$225 <sup>16</sup>	\$12 <sup>16</sup>	\$40	42%		\$400			18 KT	\$6,407	
Hyundai	6%	3%												
APL	6%	4%	10	\$203 <sup>16</sup>	\$12 <sup>16</sup>		41%					18 KT	\$5,368	
Maersk-SeaLand	6%	9%	12	\$4,400	\$230	\$40	42%						\$6,518	
Hatsu Marine Ltd.	5%	1%	20											
Yang Ming	5%	3%	10											
cosco	4%	5%	13	\$3,000	\$230								\$3,230	
P&O Nedlloyd	2%	3%	11	\$149 <sup>16</sup>	\$12 <sup>16</sup>	\$40	42%					21 KT	\$4,735	
Evergreen	2%	5%	20	\$3,100	\$230	\$40							\$3,370	
											Average Con	ntainer Rate	\$4,955	

<sup>16</sup> Rate is calculated per KT not by container.

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